

WHAT IS CLAIMED IS:

1. A handsaw, comprising:

a handle;

a blade mounted on the handle; and

5 a light emitting member mounted on the handle to produce a longitudinal light source aligning with a lower edge of the blade and extending outward from the lower edge of the blade.

2. The handsaw in accordance with claim 1, wherein the longitudinal light source of the light emitting member is a laser light.

10 3. The handsaw in accordance with claim 1, wherein the longitudinal light source of the light emitting member has a planar shape.

4. The handsaw in accordance with claim 1, wherein the light emitting member has an inside provided with a battery and a circuit board.

15 5. The handsaw in accordance with claim 1, further comprising a chamber mounted on a side of the handle, wherein the light emitting member is mounted in the chamber.

6. The handsaw in accordance with claim 5, further comprising a switch mounted on a side of the chamber and connected to the light emitting member to control operation of the light emitting member.

20 7. The handsaw in accordance with claim 1, wherein the longitudinal light source of the light emitting member is projected onto a surface of a workpiece to align with a sawing line of the workpiece.

8. The handsaw in accordance with claim 7, wherein the sawing line of the workpiece and the longitudinal light source of the light emitting member are directed in the same direction.

5 9. The handsaw in accordance with claim 1, wherein the blade has different shapes.

10. The handsaw in accordance with claim 1, wherein the light emitting member further produces a transverse light source moving with the blade and aligning with a transverse edge of a workpiece.

10 11. The handsaw in accordance with claim 10, wherein the transverse light source of the light emitting member is a laser light.

12. The handsaw in accordance with claim 10, wherein the transverse light source of the light emitting member has a planar shape.

15 13. The handsaw in accordance with claim 10, wherein the transverse light source of the light emitting member is perpendicular to the longitudinal light source of the light emitting member.